Tropical and Sub-Tropical Fruits, Fancy Palms Ornamental Trees & Shrubs

AVOCADOS

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Florida Tropical Nurseries

Tampa P.O. BOX 3866 Florida

Collinson Avocado

COLLINSON—A Guatemalan-West Indian hybrid. The tree is a very fast grower, of good form, disease free, and quite hardy, trees at our nursery withstanding 28 degrees without damage. The fruit ripens January to March, shape varying from nearly round to pyriform, but not necked, weight one to one and one-half pounds, color green, glossy and very attractive. seed medium and tight in cavity, flesh deep yellow, smooth and of a rich and nutty flavor. The Collinson Avocado produces a particularly thick meat and is in keen demand with the trade. The fruit is of excellent quality, of the most desirable size, shape and color, and ripens during the period of highest prices. It is a good keeper and shipper.

While the Collinson is considered the finest Avocado now grown, the bloom of the Collinson tree is devoid of pollen, of class "A" variety, and should be interplanted with class "B" trees, such as the Winslowson, to insure fertilization of the bloom and setting of the fruit.

THE AVOCADO

The returns from Avocado growing vary according to the season the fruit is marketed. All figures given below are on a conservative basis.

The standard crate contains 27 to 60 fruits, depending upon their size, the average being about 42 to the crate.

The prices usually range from $5 to $7 per crate during the summer. There is a gradual increase in prices until December and January when the markets vary from $15 to $35 per crate. At the time this is written (Dec. 15th, 1928) Avocado prices range from $15 to $25 per crate, depending upon quality.

The grafted Avocado tree begins bearing commercial crops the third or fourth year, it being not unusual for a tree at this age to mature upwards of 100 fruits in a season. A tree reaches its normal bearing capacity when it is six or seven years old and will yield from five to fifteen crates per year. There is a record of one grove of 96 trees which has for a period of ten years averaged $3000 per year.

Where soil conditions are such that there is an abundance of moisture (water level never to be nearer than 18 inches of surface) trees may be set 18x18 or 134 to the acre. On higher lands a spacing of 20x20 giving 108 trees per acre is recommended. Set at these distances the trees will have practically covered the entire area of the middles by the time they are 4 years old, shading the soil and conserving the moisture.

The Avocado is now considered to be the greatest food fruit known to man. By chemical analysis furnished by the Department of Agriculture, it has been found to be a complete food, combining fruit elements with fat or oil and surpassing milk and eggs, the only two other foods of this class. The following is a table of comparative food values:

	Avocado Per Cent	Milk Per Cent	Eggs Per Cent
Water	72.8	87.00	73.7
Protein	2.2	3.00	14.8
Fats	17.3	4.00	10.5
Carbohydrates	4.4	5.00	.....
Ash	1.9	0.7	1.0

The Avocado can be served in a wide variety of ways, possibly the most usual is in halves like a cantaloupe. It may be served in this manner with salt and pepper, or with the addition of lime juice or chopped onions for those who like it. There is no single ingredient, not excepting lettuce, which adds so much to any kind of salad as does the Avocado. In fact, to people accustomed to its use no salad is complete without it. Long strips of the golden yellow fruit with its pea green edge make a wonderful ornament to garnish a built up salad.

PRICES ON GRAFTED AVOCADO TREES

All Varieties

1 to 3 trees	$1.50 each
4 or more	1.25 each
10 or more	1.10 each
100 or more	1.00 each

Winslowson Avocado

WINSLOWSON—A Guatemalen-West Indian hybrid of marked superiority. The tree is a vigorous upright grower, disease free, and an early and heavy yielder. Fruit ripens November to January. Shape of fruit is nearly round, color green, glossy and very attractive, weight one and one-half to two pounds, seed medium and loose in cavity, flesh yellow, smooth and of excellent quality. Considered by Avocado experts to be one of the finest varieties now grown in Florida or anywhere else in the country.

The Winslowson is a free bearer without the aid of pollen from other trees. The bloom is of the class "B" variety, adaptable for interplanting with Class "A" varieties for purposes of cross pollination.

The Winslowson tree has withstood 28 degrees at our nursery without damage, however it is not quite as hardy as the Collinson.

Lulu Avocado

LULU—A Mexican-Guatemalan hybrid. The tree is a good grower and upright. Fruit is perfect pear shape, color light green, glossy and attractive, weight about a pound to a pound and a half, tight seed, flesh pale straw color and of excellent quality. The Lulu fruit has high sugar content, resembling the West Indian Avocado in flavor. The tree is about as hardy as the Fuerte, an early, prolific and regular bearer. It is a good keeper and shipper.

Some of the most successful Avocado growers in Florida consider the Lulu one of the most profitable commercial varieties, the fruit being very acceptable to the trade.

The Lulu is a free bearer without the aid of pollen from other trees; bloom is Class "A" variety, adaptable for interplanting with Class "B" varieties for purposes of cross-pollenation.

Fuerte Avocados on Tree 2½ Years Old at Our Nursery

FUERTE—A Mexican-Guatemalan hybrid which is noted for its hardiness and the richness of its fruit. It is a very vigorous grower, of broad spreading form, and an early and heavy producer. The fruit is pyriform in shape, skin thin and hard, color green, weight about a pound to a pound and a half, seed small and tight in cavity, flesh cream yellow, well flavored and nutty, having the highest fat content of any of the commercial Avocados. Ripening season October to February.

The Fuerte Avocado is very hardy and will withstand about as much cold as the orange tree after it has become well established. Four year old trees at our nursery withstood 24 degrees in January, 1927, with no appreciable damage. The Fuerte is more adapted to the central part of Florida. It is hardy in Pasco and Lake Counties.

The Fuerte is a free bearer without the aid of pollen from other trees. The bloom is of the Class "B" variety adaptable for interplanting with Class "A" varieties for purposes of cross-pollenation.

CITRUS

Following varieties on either Sour Orange or Rough Lemon rootstock, as desired.

ORANGES: Parson Brown, Pineapple, Hamlin or (Norris Early Seedless Pineapple), Valencia, Lue Gim Gong, King, Dancy Tangerine.
On Sour Orange root only: Washington Navel, Ruby Blood.

GRAPEFRUIT: Marsh Seedless, Duncan, McCarty, Triumph.

LEMONS: Villa Franca, Ponderosa.

LIMES: Tahiti (on Rough Lemon rootstock only).

SATSUMA: (on Citrus Trifoliate rootstock only).

Prices on Budded Citrus Trees:	Each	10	100	1000
2 to 3 ft. grade	$ .80	$ 7.00	$50.00	Write Us
½ inch caliper	.90	8.00	65.00	for Special
⅝ inch caliper	1.10	10.00	85.00	Quotation
¾ inch caliper	1.50	12.50	110.00	on Lots of
1 inch caliper	2.00	18.00	140.00	500 or more.

KUMQUATS, EUSTIS LIMEQUAT, CALAMONDIN, MANDARINE ORANGE, TANGELO, FOSTER (Pink) GRAPEFRUIT

Prices, budded	$1.75 each	$15.00 per 10	$100.00 per 100

Applying Prices: 5 trees take 10 rate, 50 and over the 100 rate, 500 and over the 1000 rate.

Haden
Mango

MANGOS

FIBRELESS VARIETIES

HADEN—Fruit oval to round, plump and smooth, weight 1½ to 2 lbs., skin thick, deep yellow, overspread with crimson scarlet, practically fibreless, in some fruits a little fibre close to seed, juicy, sweet, moderately piquant flavor, and bears heavy crops. Most attractive mango and best variety for commercial plantings. Best shipper.

CAMBODIANA—Fruit oblong, yellow-green to deep yellow, fibreless, 10 to 14 oz., with thin skin, mild sub-acid slightly aromatic flavor of best quality. Tree is erect, compact grower, bearing heavier crops than any other mango; it is inclined to bloom twice, so that it may have ripe fruit from June to first part of August.

PAHERI—Imported by Department of Agriculture, and fruited in 1910 for the first time in Florida. One of the finest mangos grown in India. General form is roundish, plump, about 3⅝ by 3⅜ inches, skin thick, greenish yellow touched with garnet-red on the sunny-side—very attractive. Flesh yellow, tender and juicy; sweet and aromatic. Of very highest quality. Ripens July and August. Tree is vigorous, branching low and a good bearer.

MULGOBA—Fruit round to slightly pointed, weight 12 oz. to 1 lb., deep yellow overspread with scarlet on exposed side, skin thick, flesh free from fibre, with very pronounced aroma and of rich piquant flavor, excellent quality; ripens July to September. Tree is good and symmetrical grower; not so prolific as others.

CECIL—Fruit long, slender and pointed, 8to 12 oz., skin thin and clear yellow when fully ripe, fibreless, quality resembles Cambodiana. Reported as being a very free bearer.

Carefully packed the fruit will carry in good shape anywhere in the United States; we have shipped fruit, which arrived in perfect condition, to Chicago, Ill., Ft. Wayne, Ind., and other places in the North.

Prices on Grafted Mango Trees:	**Each**	**Per 10**	**Per 50**
	$1.75	$16.00	$75.00

White Sapote

WHITE SAPOTE

The White Sapote is a medium sized erect or spreading tree, evergreen, reaching 20 to 30 feet in height, having palmately compound leaves and small flowers. It is hardier than most tropical trees and succeeds throughout central and southern Florida and southern California. In Guatemala it thrives at elevations of 5000 to 6000 feet, which are too high and cold for the Avocado. There are fruiting trees in Hillsborough County, Florida.

The fruit is about the size of a small orange, with smooth, thin, membraneous skin, yellow in color when ripe. The white pulp is smooth, melting and delicious, with peach-like flavor.

	Each	Per 10	Per 100
1 to 1½ ft.	$ .50	$4.00	$30.00
1½ to 2 ft.	.75	5.50	45.00

SAPODILLA

The Sapodilla tree is evergreen and stately, 20 to 30 feet in height, sometimes attaining 50 to 75 feet, with a dense rounded or conical crown. The wood is hard and durable and the branches often extend from the trunk horizontally. They are tough and pliable, which makes the Sapodilla more resistant to cyclones and hurricanes than many other tropical fruit trees. The bark contains a milky latex known commercially as chicle. The leaves are elliptic-lanceolate, 2 to 5 inches long, thick, stiff and shining.

The fruit is round to conical, 2 to 4 inches in diameter. The thin skin is russet brown. The flesh is yellow-brown, translucent, soft, sweet and delicious, slightly fragrant and very pleasing. The seeds vary from none to twelve, are hard black shining, flattened and about ¾ inch long. They are arranged as in the apple and give no trouble in eating the fruit. Usually bears two crops annually.

Although tropical in character, the Sapodilla does not require entire freedom from frost. The plant while young is sometimes injured by temperatures below freezing, but when mature it withstands 27 or 28 degrees above zero. The Sapodilla thrives on soils of diverse types. There are bearing trees in Hillsborough County, Florida.

	Each	Per 10	Per 100
1 ft.	$ .75	$ 6.50	$55.00
1½ to 2 ft.	1.50	12.50	.....

ROSE APPLE

As an ornamental tree, the Rose Apple is of value for all tropical and subtropical regions. As a fruit it is beautiful and interesting. The tree is evergreen and hardy throughout the central and southern parts of Florida and southern California. It succeeds equally well in warm, moist tropical regions and in the cool and dry subtropics, thriving on soils of diverse types. Growing to a height of 25 or 30 feet, the tree is shapely, compact and attractive in appearance. The leaves are oblong lanceolate, like the mango, 5 to 8 inches long, thick, glossy and dark green, with the new growth wine colored. The flowers are white, 2 inches across and have a conspicuous tuft of long stamens.

The fruit, which ripens July to September, is round or oval, 1½ to 2 inches in length, whitish green to apricot yellow in color; it is perfumed with the odor of the rose and is attractive in appearance. The flesh is crisp, juicy and sweet. The single round seed is loose in the hollow seed cavity. The fruit is eaten fresh, and preserved or crystallized it is delicious.

	Each	Per 10	Per 100
1 to 1½ ft.	$ .75	$ 5.00	$40.00
1½ to 2 ft.	1.00	7.50	60.00

SURINAM CHERRY

A large shrub, which can be trained in tree form, 10 to 15 feet in height, sometimes attaining 30 feet. An excellent ornamental subject, and also very attractive at all times, leaves deep green in color, 1 to 2 inches long, and glossy, new growth being of rich wine color. It is quite hardy, mature plants withstanding temperatures of 27 or 28 degrees above zero without serious injury.

The fruit is somewhat flattened and conspicuously eight-ribbed, up to 1 inch diameter. Usually there is one round seed. As the fruits ripen they lose their green color, becoming yellow, then orange and finally scarlet or crimson. The flesh is soft, juicy and of delicious aromatic sub-acid flavor. It is eaten fresh, as jelly or sherbet.

	Each	Per 10	Per 100
I to 1½ ft.	$ .50	$4.00	$25.00
1½ to 2 ft.	.75	5.00	35.00
Larger	1.00		

BANANAS

Because of their tropical character, all varieties are of very great value to South Florida as decorative plants, as well as for fruit, being used freely in lawn and park planting.

CAVENDISH—Dwarf Chinese variety. Produces fine fruit in large compact bunches and generally considered the best adapted for commercial production in Florida in comparatively frost-free locations. Fruit of good size and quality.

LADY FINGER (Hart's Choice)—A very tall growing sort with heavy stems and immense leaves. Very hardy and one of the most valuable bananas for Florida planting. Fruits are smaller than the Cavandish, thin skinned and delicious. Fine for the home planting.

ORINOCO—A sort of plantain. Tall growing and very hardy. Fruit are medium to large and borne in small loose bunches. Best when fried or cooked, but are very good raw when fully ripe. Should be in every home planting.

SUMATRA—Ornamental banana. Of medium height, foliage reddish or chocolate-brown, new leaves varigated. Quite distinct type and very attractive.

ABYSINNIAN—Gigantic ornamental banana from Congo. Tall growing sort with heavy single stem and immense leaves often 15 feet long.

Prices on Bananas:	Each	Per 10	Per 100
Cavendish, Lady Finger, Orinoco	$ .50	$3.50	$25.00
Sumatra, Abysinnian	.75	5.00	

FIGS

No fruit is more valuable in the southern fruit-garden than Figs. They can be closely planted—10 to 12 feet apart—and yield heavily. The Fig-canning industry is gradually extending throughout the South, and since several tons of fruit can be produced on an acre of ground, it is well adapted to intensive culture. The preserved product put up at the present time in no wise supplies the demand, and we look for a very material increase in the Fig-canning industry.

The fresh Fig is also finding its way into the markets, and meeting with a ready sale. Carefully picked at the right stage of maturity and packed in strawberry crates, they can be placed by express in distant markets, four or five hundred miles, or even more, in good condition.

Figs come into bearing very early, and for that reason commend themselves to the fruit-grower. With a proper selection of varieties, fruit may be secured from June to November. In the home planting Figs succeed best when planted so the roots may run beneath buildings, or in chicken runs. They require liberal fertilization, and succeed best on firm soil with little or no cultivation. Soil should be kept free of all other growth. Mulching gives satisfactory results because it keeps the roots cool and moist.

BRUNSWICK—Fruit is very large, broadly pear-shaped, dark brown to purplish-black in color; pulp thick, soft, quality very good. Good grower.

BROWN TURKEY—Size medium to large; broadly pear-shaped; color coppery brown; flesh white, or slightly amber-colored, shading to pink about the seeds; flesh solid, excellent quality. It is very hardy and desirable.

CELESTE—Often called the "Sugar Fig." This is the most widely grown variety in the Southeast. It is a vigorous grower and prolific bearer. The fruit is small to medium; dark brown; flesh whitish, shading to red at center; juicy, sweet, and excellent. One of the hardiest Figs; very desirable for canning and preserving.

GREEN ISCHIA—Fruit of medium size, long; pulp rosy red, soft, melting, quality rich, sweet. A variety of very high quality. The tree is a strong grower.

LEMON—Fruit medium to large, somewhat flattened; light yellowish green; flesh white, sweet, soft, and of fine quality; season July. Very vigorous and prolific.

Prices on Figs:	Each	Per 10	Per 100
2 to 3 ft.	$ .50	$3.00	$25.00
3 to 4 ft.	.60	4.50	40.00
4 to 5 ft.	.75	6.00	50.00

JAPANESE PERSIMMONS

Are slowly but steadily gaining in favor and are destined to become one of the leading fruits of the South. Since native Persimmon seedlings are used as stocks on which to grow Japanese varieties, they can be grown on as wide range of soil as the native Persimmon, and it is not too much to say that they will succeed with the minimum of care and attention with which any fruit may be successfully grown. At the same time they respond generously to good care and cultivation. Sufficient quantity to introduce this wonderfully rich fruit is now coming into the markets from some of the earlier plantings and finds a ready sale. The crop ripens from late in August to early in November. The fruit is usually packed in the 6-basket crate for shipping to market. The following varieties have proved to be successful and satisfactory in Florida.

TANE-NASHI—By far the most successful variety grown for home and market use. The fruit is large, roundish, conical, early ripening, and is seedless, except where exposed to the heavy staminate-flowered varieties, in which case it may have a few seeds. It is self-staminate and an early and heavy bearer without cross-pollenization.

FUYUGAKI—This is one of the newer varieties. It is quite different from other Persimmons, in that it is never astringent, though being of the light-fleshed type. It may be shipped and eaten while it is quite firm (but mature), like an apple. The fruit is of medium size, dark red and somewhat flattened like a tomato. It is of excellent quality and the tree is prolific.

OKAME—Fruit is large, oblate, slightly marked in quarters. The flesh is light yellow when ripe. A strong grower and a good annual bearer. One of the best home and market varieties. Self-staminate.

HYAKUME—Fruit very large, roundish-oblong, flattened at the end; skin light, bluish-yellow; flesh light brown; meaty; not astringent even while hard.

ZENGI—Medium size, but one of the most valuable and reliable. Tree sturdy, long lived and very prolific.

HACHEYA—Fruit very large, oblong, conical, with rounded point. Reddish yellow. Tree is vigorous and attractive.

TAMOPAN—This fruit is quite large, flattend, and has a peculiar restriction around its middle as if a string had been tied around the fruit before it matured. It is quite astringent until fully ripe, but is of good quality then.

YEMON—Large, tomato-shaped; somewhat foursided, flesh yellowish; generally seedless.

GAILEY—This is a very valuable Persimmon from the fact that is produces an abundance of staminate flowers over a long period, making it a good sort to interplant with varieties that are deficient in pollen and shy bearers. One Gailey is sufficient to cross-pollenize eight to ten pistillate varieties. The fruit is rather small.

Prices on Budded Persimmon Trees:	Each	Per 10	Per 100	Per 1000
2 to 3 ft.	$ .35	$ 3.00	$ 25.00	$175.00
3 to 4 ft.	.50	4.50	40.00	200.00
4 to 5 ft.	.65	6.00	55.00	300.00
5 to 7 ft.	.80	7.50	70.00	400.00
2 years	1.25	11.50	100.00	.....

PAPAYA

IMPROVED MAMMOTH VARIETY

The Papaya is a fast growing herbaceous plant or tree attaining 10 to 15 feet, having a palmate crown of deeply-lobed leaves. The blossoms form on short stems in the axils of the leaves and the melon-like fruits hang in a cluster close against the trunk at the base of the leaf stems. The melons weigh from 5 to 12 pounds each, are oblong in shape, color deep green, skin smooth, tough and firm. Flesh is 1 to 2 inches thick, golden yellow in color, firm and meaty and equal to the finest cantaloupe in flavor. This Papaya is more firm and of finer eating and shipping quality than any other we have seen, and if melons are picked when mature, but before they are fully ripened, they will ship well to Northern markets. As the flowers are dioecious, we recommend the Papaya be planted in groups of not less than five, from which there should develop two or more bearing plants.

$ .50 each	$2.00 per 5	$25.00 per 100

LOQUAT

The Loquat is a strikingly handsome, large-leaved evergreen tree adapted to Florida and the Gulf Coast country. Desirable as an ornamental as well as for its fruit.

The fruit is about the size of a wild plum, oblong, bright yellow, juicy, and has an agreeable flavor. Highly prized for cooking.

The white blossoms, borne in spikes, come during the winter months; consequently, while trees are quite hardy all along the Gulf Coast, fruit can be counted on only in sections comparatively exempt from severe cold.

Prices on Loquats—from Seed.	Each	Per 10
2 to 3 ft.	$ .40	$3.50
3 to 4 ft.	.50	4.00
4 to 6 ft.	.60	5.00

POMEGRANATE

The Pomegranate is a very hardy shrub which can be grown throughout the Gulf States and the coastal sections of Georgia and the Carolinas. The brilliant scarlet flowers are produced in profusion, and an abundance of fruit usually follows. The fruit, which is used in making marmalades and acid drinks, has a fresh crispness, and a delicate sprightly flavor found in few fruits. As a commercial fruit the Pomegranate is steadily gaining in favor. It does best on rather dry,well-drained soils.

Varieties:

PURPLE-SEEDED—Large; rind thin; juice cells surrounding the seeds dark ruby or wine-color; sprightly one of the best for general culture. It is being more largely planted.

RHODA—The fruit is of large size; rind thin but tough; juice cells large and of beautiful wine-color; crisp, sweet and of exquisite flavor.

SWEET—This variety has large, sweet fruit and is one of the best of the sweet group; handsome.

WONDERFUL—A new, fine late-ripening sort, with large, highly colored fruit and beautiful pulp. Handsome and desirable.

Prices of Pomegranates (Budded):	Each	Per 10	Per 100
2 to 3 ft.	$ .35	$3.00	$25.00
3 to 5 ft.	.50	4.50	40.00
5 to 7 ft.	.65	6.00	50.00

PECANS

SCHLEY—A good grower, symmetrical in shape, and a profitable and early bearer. It is widely grown and recommended for the entire Pecan belt. Our strain of this famous variety is very prolific. The nut is medium to large, oblong, oval, flattened, shell thin and easily cracked, kernel plump and of the finest nutty flavor. It is the standard of quality for Pecan nuts and brings the highest prices on the market. Highly recommended for all plantings of Pecans.

STUART—Tree vigorous, healthy, and very upright in growth. It is more extensively planted over the entire Pecan belt than any other variety. Nut is medium to large and of good quality. A standard variety.

SUCCESS—A strong, healthy grower, somewhat spreading, and an early and very prolific bearer. Nut is large, oblong, tapering to apex, kernel is full, plump and of good quality. One of the standard varieties and is highly recommended.

FROTSCHER—A vigorous grower of spreading habit, healthy, and adapted to a wide range in the Pecan belt. The nut is of large size, easily cracked, flavor and quality good. A dependable variety.

MONEYMAKER—Tree of healthy and vigorous growth; bears at early age and is prolific. Nut of medium size and fair quality. Adapted to the entire Pecan belt.

Prices of Pecan Trees (Budded and Grafted)	1 to 4 Each	5 to 49 Each	50 to 999 Each	1000 & up Each
2 to 3 ft.	$ .65	$ .55	$ .45	$ .35
3 to 4 ft.	.80	.65	.55	.45
4 to 5 ft.	.95	.75	.65	.55
5 to 6 ft.	1.05	.85	.75	.65
6 to 7 ft.	1.15	.90	.80	.75
7 to 8 ft.	1.25	1.10	1.00	.85
8 to 10 ft.	1.50	1.35	1.25	.95

GRAPES, BUNCH

BEACON—(Florida Beacon)—This variety combines unusual vigor and high quality of fruit with extreme prolificness and early ripening and almost entire freedom from disease. Large compact bunches of large black fruit of excellent quality. The outstanding Florida variety at present.

CARMAN—A healthy, vigorous grower and a prolific bearer, with foliage quite free from insect and fungous enemies. The black berries are borne in unusually large clusters and have a thin bloom and thin tough skin. The pulp is meaty and fine in quality. A popular variety in the lower South.

CONCORD—A good grower and a prolific bearer. Clusters large; berries large, black. One of the leading varieties.

DELAWARE—Bunches small to medium; berries small, pinkish red, sweet and juicy. A prolific bearer and one of the best in quality.

DIAMOND—A very handsome, early, white Grape; quite juicy and excellent in quality. The vine is a vigorous grower and prolific bearer. An excellent sort.

MOORE'S EARLY—One of the good early varieties. Bunches medium to large; berries large, blue-black, of good quality. A vigorous grower and prolific bearer.

NIAGARA—A standard white Grape. Bunches large; berries large, skin thin and tough. Vine good grower and bearer.

We have tested out and are now growing Armalaga, Brilliant, Ellen Scott, and R. W. Munson Grape-vines, and can supply them in limited quantities.

Price of Grapes:	Each	Per 10	Per 100
1-year, 1,000, $200	$ .50	$3.00	$25.00
2-year	.65	4.00	35.00
3-year	.75	5.00	40.00

Special prices on large quantities of Bunch varieties.

PEACHES

JEWEL—Fruit medium to large, highly colored, sweet and juicy; freestone. Ripens early June. The earliest and best market peach in Florida.

ANGEL—Fruit medium to large, yellow washed with red; freestone. Late June.

HALL'S YELLOW—Large-sized fruit, light yellow ,with red markings; freestone. Ripens middle of June.

WALDO—Medium-sized fruit, oblong, well colored, shading from yellow to red; freestone. Flavor sweet and of good quality. Ripens late May or early June.

ELBERTA—Fruit very large, yellow, with red cheek, flavor good; freestone. Ripens late July. One of the leading standard commercial varieties.

Prices on Peaches (Budded):	Each	Per 10	Per 100
2 to 3 ft.	$ .45	$3.00	$20.00
3 to 4 ft.	.55	4.50	30.00
4 to 6 ft.	.65	6.00	40.00

PLUMS

SHAW—A most excellent variety for Florida. The parent tree originated in Jefferson County, bearing its first crop about 25 years ago and is still growing nicely, never having shown any serious signs of blight. It is a heavy annual bearer of fruit somewhat smaller than LeConte and of about the same quality, but ripening two to four weeks later.

PINEAPPLE PEAR—Called the Chinese in some sections. This is one of the most valuable commercial varieties for the South. The very handsome fruit is of large size, about the quality of the Kieffer. It has been under close observation for several years and has shown no signs of pear-blight. As a canning Pear it is unsurpassed. A good grower and heavy bearer, ripening in July and August.

KIEFFER—Fruit is large, with yellow skin colored red where exposed to the sun. It is one of the best canning varieties for the lower South and is practically blight-proof. Ripens in September and October.

LE CONTE—This is a large fruit, with smooth, pale yellow skin. The quality is good and it ripens in July.

Prices on Pears (Budded):	Each	Per 10	Per 100
2 to 3 ft.	$ .45	$3.00	$25.00
3 to 4 ft.	.60	4.50	40.00
4 to 6 ft.	.80	7.00	50.00

PEARS

KELSEY—One of the largest Plums grown; greenish yellow splotched with reddish purple; flesh solid, rich and juicy.

EXCELSIOR—Seedling from Kelsey. A rapid strong grower, heavy annual bearer; fruit large, deep wine red, flesh firm, yellowish, quality excellent clingstone. Ripens the last of May to middle of June. A most satisfactory and profitable variety.

ABUNDANCE—Fruit is medium to large, round blunt-pointed, skin yellow, marked with purplish red, covered with thin bloom; flesh greenish yellow, juicy sweet and subacid. A prolific and strong grower.

BURBANK—A large-sized fruit, dark red, mottled over yellow, thick bloom, and many large dots; flesh deep yellow, juicy, sweet and firm. Tree a good grower with handsome foliage.

Prices on Plums (Budded):	Each	Per 10	Per 100
2 to 3 ft.	$ .45	$3.00	$20.00
3 to 4 ft.	.60	4.50	30.00
4 to 6 ft.	.80	6.00	40.00

FANCY PALMS

So many of our towns and cities are dull, drab, and uninteresting, seemingly without good reason. We have a wonderful climate and growing season in Florida—fifty-two weeks of warm sun imparting life and vigor—bountiful rains at the most favorable time of year, unlike other sections of the country—and we have a tropical and subtropical flora of magnificent range and variety.

In all the wide realm of the Tropics, where Nature is most lavish in the display of her charms, no subject equals the Palm in lending character and distinction to the scene. And nowhere in this country is it possible to cultivate successfully so extensive a group of varieties as here in Florida. While the hardier types can be grown throughout the southern section of the country, especially along the Gulf Coast and in the great Southwest, it is in Florida that the Palm reaches its perfection. As street and shade trees, they are excellent and worthy of much more extensive use. The varieties which we offer our customers will be found most satisfactory for outdoor planting. All are pot-grown, or shipped with balls of earth, and may therefore be transplanted at any season of the year.

The place where a Palm is to be planted should be well prepared. The soil, if poor, should be thrown out, leaving a good-sized hole—30 inches square and deep is about right. Fill in with good, rich soil, carrying with it one-third well-rotted stable manure. Plant the Palm in this hole without disturbing in any way the soil that comes about its roots, pack tightly into place, tie the fronds rather closely together to keep them from being tossed about by the wind, thereby loosening the plant in the soil, and water freely. Later, the strings about the fronds should be loosened, and in ten weeks or so may be removed entirely. Fertilize liberally. Palms are gross feeders and require plenty of plant-food for their best growth. Stable manure and other organic fertilizers give splendid results.

	Height	Each	10 or More Each
COCOS PLUMOSA (Plumy Cocoanut)			
Boxed	2 to 3 ft.	$ 1.25	$ 1.00
Boxed	3 to 4 ft.	2.00	1.75
Field	4 to 5 ft.	4.50	4.00
grown	5 to 6 ft.	6.00	5.00
very	6 to 7 ft.	7.00	6.00
vigorous	7 to 8 ft.	8.00	7.00
and	9 to 10 ft.	12.00	10.00
stocky	11 to 12 ft.	20.00	
WASHINGTONIA ROBUSTA (Fan Palm)			
Boxed	2 to 3 ft.	$ 1.25	$ 1.00
Boxed	3 to 4 ft.	2.00	1.50
Field grown	4 to 5 ft.	4.50	4.00
PHOENIX CANARIENSIS (Canary Island Date)			
Boxed	1½ to 2 ft.	$ 1.25	$ 1.00
Boxed	2 to 3 ft.	2.50	2.00
Field grown	3 to 4 ft.	4.00	3.00
ROYAL PALM			
Boxed	1½ to 2 ft.	$ 1.25	$ 1.00

Larger specimen Royal, 2½ to 15 ft. quoted on request.

LATANIA (Chinese Fan Palm)			
Boxed	1½ to 2 ft.	$ 1.25	$ 1.00

CONIFERS

BIOTA PYRAMIDALIS—Tall columnar form. A compact pyramidal arborvitae of upright columnar growth and bright green cedar-like foliage, which holds its color well. Very fine where formal effects are desired. Ultimate height 15 to 20 ft.

BAKER'S ARBORVITAE—Medium tall, light green. Intermediate in type between the narrow upright form as above and the more dwarf compact varieties following. Of beautiful light green color, this variety has proven immensely popular. Ultimate height 20 ft.

AUREA NANA—Berckman's Dwarf Golden—Of dwarf growth, compact and symmetrical habit. The flattened branchlets retain their golden tint throughout the year. Foliage flattened perpendicularly and each branch close against the others, giving an unusually beautiful appearance and making the plant very compact. You will like it as a specimen or in groups. Ultimate height 7 ft.

COMPACTA—Medium tall, dark green. Compact arborvitae, similar to the above, except of a lively dark green color, and attractive to those who do not prefer the golden tint of the preceding variety. Fills out close to the ground and keeps a uniform columnar appearance. A splendid all-round variety. Ultimate height 18 ft.

BIOTA BONITA—Dwarf, dark green. A beautiful broad-shaped arborvitae of unequalled richness in color and perfection of form. Rich green color and halfglobe shape. Slow growth makes it desirable in locations where others would over-grow. Can be planted in most prominent locations as it makes uniformly perfect growth. Ideal for the finest landscape plantings and most beautiful grounds. Ultimate height 6 ft.

ROSEDALE—Dwarf, blue-green. Of compact, symmetrical form and uniform growth. Foliage feathery and cypress-like, and a soft blue-green color. An easy grower and very popular. Ultimate height 8 ft.

BIOTA BLUE-GREEN.....Tall, blue-green. A stronger grower and taller variety than the preceding, with bluish-green, feathery foliage which is more open and retains its color the year round. Ultimate height 40 ft.

Balled and Burlapped	Each	Per 10
1½ to 2 ft.	$2.00	$17.00
2 to 2½ ft.	2.75	24.00
2½ to 3 ft.	3.75	35.00
3 to 4 ft.	4.75	40.00

ITALIAN CYPRESS—Pyramidalis. This is the tall evergreen, straight and columnar, its dark green shaft rising above other srubbery giving a varied skyline. Slender and very tapering with the branches lying close to the stem, it is one of our most attractive subjects for the garden and is equally at home in small grounds or large ones. Ultimate height 50 ft.

HORIZONTALIS—(Italian Spreading Cypress)—The spreading type is rich in appearance and differs in its horizontal method of growth. Foliage similar to the preceding, but in this type the branches are horizontal, forming a cone shaped tree of great beauty. Fine for individual specimens. Ultimate height 50 ft.

Height 3 to 7 ft.....Price $ .90 per ft.

FLOWERING TROPICAL TREES

ROYAL POINCIANA:

Blooms scarlet May to July.	Height	Each	10 or More Each
	1 to 1½ ft.	$ .65	$ .50
	1½ to 2 ft.	.75	.60
	2 to 3 ft.	1.50	1.25

JACARANDA:

Blooms lavendar blue February to July, foliage finely cut and fern-like. Rather hardy.

	1 ft.	$ .75	$ .50
	1½ to 2 ft.	1.00	.75
	2 to 3 ft.	1.50	1.25

ALBIZZIA (Lebbek)

Somewhat resembles Poinciana, larger leaves, flowers yellow.

	1 ft.	$ .75	$ .65
	1 to 1½ ft.	1.50	1.25
	2 to 3 ft.	2.00	1.75

ACACIA (Macracantha)

Blooms yellow.

	2 to 3 ft.	$ .75	$ .65
	3 to 4 ft.	1.50	1.25

AUSTRALIAN PINES

3 to 3½ ft.	$ .50 Each	$25.00 per 100
4 to 4½ ft.	.75 each	30.00 per 100

EUCALYPTUS TREES

ROBUSTA and RUDIS—The best varieties for shade and windbreaks.

2 to 3 ft.	$ .50 Each	$30.00 per 100
3 to 4 ft.	.75 Each	40.00 per 100

CAMPHOR TREES

Hardy evergreen, ideal for shade and very ornamental.

1½ to 2 ft.	$ .50 Each	$30.00 per 100
3 to 4 ft.	1.00 Each	60.00 per 100

BAMBOOS

QUILIOI, Argentea, Argentea Striata, Aurea, Metake and Vericillata:

Clumps	$1.50	$12.50 per 10
Larger	2.50	20.00 per 10

PAMPAS OR PLUME GRASS

Small clumps	$1.00 Each	$ 9.00 per 10
Strong	1.50 Each	12.50 per 10
Extra strong	2.50 Each	20.00 per 10

SHRUBS AND HEDGE PLANTS

	Each	Per 10	Per 100
CAPE JASMINE	$ .50	$ 4.50	$35.00
CREPE MYRTLE	.35	3.00	25.00
HIBISCUS—Single Red	.35	3.00	25.00
OLEANDERS—Double and Single Pink, Double Red, Single White	.35	3.00	25.00
MALVAVISCUS—(Turk's Cap)	.35	3.00	25.00
SPIRAEA—Vanhouttei	.35	3.00	25.00
DEUTZIA—Pride of Rochester	.35	3.00	25.00
PLUMBAGO CAPENSIS and ALBA	.45	3.50	30.00
PITTOSPORUM TOBIRA	1.00	7.50	55.00
LIGUSTRUM	1.50	14.00	100.00
PRIVET—Amoor River and California	.....	.....	.....

ROSES

BUSH VARIETIES

Alexander Hill Gray
Anna Muller
Baby Rambler, Crimson
Baby Rambler, Whie
Black Prince
Burbank
Captain Haywood
Charles K. Douglas
Erna Teschendorff
Etoile de Lyon
Eugene Marlitt
Frau Karl Druschki, Crimson
Frau Karl Druschki, Pink
Frau Karl Druschki, White
General Jacqueminot
General McArthur
Grus an Teplitz
Helen Good
Joseph Hill
Killarney Pink
Killarney Queen
Killarney, White
Lady Hillingdon
La France, Red
Mad. Joseph Schwartz
Mad. Jules Grolez
Mad. Lombard
Mad. Cecil Brunner
Mamon Cochet, Pink
Maurice Rouvier
Minnie Frances
Mrs. B. R. Cant
Mrs. Charles Bell
Paul Neyron
Pierre Guillet
Radiance, Pink
Radiance, Red
Red Letter Day
Sir Thomas Lipton
Snowflake
Ulrich Brunner
William R. Smith
Winnie Davis

CLIMBING EVERBLOOMING ROSES

American Beauty, White
Baby Rambler
Clothilde Soupert
Devoniensis
Killarney
Le Marque
Mamon Cochet, Pink
Mamon, Cochet, White
Marechal Niel
Paul Neyron
Sunburst
Wm. Allen Richardson

CLIMBING RAMBLER TYPE OF ROSES

American Beauty
Aunt Harriett
Cherokee
Christine Wright
Dr. Robert Huey
Dorothy Perkins, White
Empress of China
Hiawatha
Queen Sisters
Veilchonblau (Blue Rose)

Prices on the above Varieties:	Each	Per 10	Per 100
Strong Grafted Plants	$ .65	$5.00	$40.00

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Registered with the American Rose Society. A perfect Radiance that is a strong climber and a free bloomer. The most desirable new Rose for the South introduced since the Bush varieties or Radiance group came out.

	Each	Per 10
Strong Grafted Plants	$1.00	$9.00

BOUGAINVILLEA

	Each	Per 10
CRIMSON LAKE (Crimson)		
Medium Plants	$1.25	$10.00
Strong Plants	2.00	15.00
SANDERINA (Purple)		
Medium Plants	.75	5.00
Strong Plants	1.00	8.00
Extra Strong Plants	1.25	10.00

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NUMBER OF TREES OR PLANTS TO THE ACRE

Distance apart, feet	No. of trees
8 by 8	680
9 by 9	537
10 by 10	435
11 by 11	360
12 by 12	302
13 by 13	257
14 by 14	222
15 by 15	193
16 by 16	170
17 by 17	150
18 by 18	134
19 by 19	120
20 by 20	108
22 by 22	90
25 by 25	69
30 by 30	48
35 by 35	35
40 by 40	27
45 by 45	21
50 by 50	17

TERMS OF BUSINESS

MINIMUM ORDERS—We do not care to ship orders amounting to less than $2.

TERMS CASH with order, if for immediate shipment. Orders for trees to be held for some weeks after the shipping season opens should also be accompanied by full payment. On orders booked in advance of shipping season 25 percent down, with the balance due when shipping season opens.

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TRANSPORTATION at purchaser's risk and expense. All transportation charges are to be paid by the purchaser, and our responsibility ceases upon delivery to forwarding companies; claims for losses or damages must be made upon the latter. We will, however, start a tracer for delayed shipment, if notified, and use every means at our command to secure prompt delivery, or recovery in case of damage or loss.

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QUANTITY	FULL NAME OF VARIETY	SIZE	PRICE	
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		TOTAL		

Signature of Customer.....

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